PATENT APPLICATION

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U.S. Serial No. 09/589,466

PATENT APPLICATION

Serial No. 09/589,466

Atty. Dkt. No. 03493.85735

VERSION WITH MARKINGS TO SHOW CHANGES

IN THE SPECIFICATION:

Please amend the specification as follows:

Please replace the section on page 1 beginning on line 4:

U.S. Patent Application Serial No. <u>09/589,466TBD (Attorney Docket No. 3493.85735)</u>, entitled "Loopback Capability for Bi-Directional Multi-Protocol Label Switching Traffic Engineered Trunks" and originally filed the same day as the present application, is hereby incorporated by reference.

Please replace the section on page 3 beginning on line 27:

An in-band network management packet (INMP) is a packet that carries operation, administration and maintenance (OA&M) information. INMPs can be used for testing parameters of a BTT and sending OA&M commands to an LSR. U.S. Patent Application Serial No. 09/589,464TBD (Attorney Docket No. 3493.85736) describes two types of INMPs-test INMPs and command INMPs. A command INMP includes an OA&M command intended for a target LSR, which is a specific LSR targeted to receive the command INMP. Once the target LSR receives the command INMP, the LSR processes the INMP, e.g., by performing the command, and the INMP is terminated. A test INMP is used for testing parameters of a BTT. For example, a test IMLP, constructed by a LER, for testing delay and connectivity of a BTT may be looped around a BTT. Each LSR in the path of the BTT receives and processes the INMP, for example, by performing a set of local operations. After processing the test INMP, the LSR receiving the test INMP transmits the test INMP to a next hop on the BTT. In the case of a loopback test, after the text INMP has been looped around the BTT and once the originating LER that originally constructed the test INMP receives the test INMP, the originating LER can ascertain delay of the BTT and whether the BTT is connected. Test INMPs may be used to test connectivity, delay and other QoS parameters.